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Attorney Docket No. 0756-2433

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	) Group Art Unit: 2812
Shunpei YAMAZAKI et al.	) Examiner: Stanetta D. Isaac
Patent No.: 7,316,947	) <u>CERTIFICATE OF MAILING</u>
Dated: January 8, 2008	) I hereby certify that this correspondence is
Serial No. 10/072,931	) being deposited with the United States Postal
Filed: February 12, 2002	) Service with sufficient postage as First Class
For: METHOD OF MANUFACTURING A	) Mail in an envelope addressed to:
SEMICONDUCTOR DEVICE	) Commissioner for Patents, P.O. Box 1450,
	) Alexandria, VA 22313-1450, on
	) <u>4-16-08</u>
	) <u><i>Ashley M. Stampen</i></u>

REQUEST FOR CERTIFICATE OF CORRECTION

ATTN: Certificate of Correction Branch
Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
APR 22 2008
of Correction

Sir:

As provided in detail in the attached, the patentee respectfully requests that a Certificate of Correction be granted in the above-identified patent to correct minor clerical, typographical or grammatical errors.

Under 37 CFR 1.323, In re Arnott, 19 USPQ2d 1049, 1052 (Comm'r Pat. 1991), and 35 U.S.C. 255, a Certificate of Correction for a patentee's mistake may issue if the mistake is of a clerical or typographical nature, or of minor character (would not materially affect the scope or meaning of the patent), and if the correction does not involve changes which would constitute new matter or require reexamination.

In the *Amendment* filed February 18, 2005 (received by OIPE February 22, 2005), the Applicant corrected the specification and abstract by changing "inert" to "noble (rare)." In all instances, these corrections were approved by the Examiner. However, due to inadvertent oversight, in preparing the above-referenced *Amendment* and in preparing a subsequent *Amendment* filed August 22, 2005 (received by OIPE

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04/18/2008 SPS/SH/1
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August 24, 2005), while the Applicant reproduced the pertinent portions of the specification for correction, the Applicant inadvertently omitted the correction of "inert" at page 4, line 11; page 14, line 7; page 15, line 22; page 17, line 3; and page 18, line 8. This resulted in errors in the issued patent at column 2, line 56; column 8, line 14; column 9, lines 6 and 50; and column 10, line 28. In order to correct these errors, the Applicant respectfully requests that "inert" be changed to "noble (rare)" as noted in detail in the attached Certificate of Correction Form PTO-1050.

Also, in reviewing the present application, the Applicant notes a minor grammatical informality in the original specification at page 20, line 11. Specifically, "Gettering in then performed ..." should be "Gettering is then performed" This resulted in an error in the issued patent at column 11, line 34. In order to correct this error, the Applicant respectfully requests that "Gettering in then performed" be changed to "Gettering is then performed" as noted in detail in the attached Certificate of Correction Form PTO-1050.

The above corrections are due to good faith inadvertent errors of a minor character, are of a clerical, typographical or grammatical nature, do not add new matter and do not require reexamination. Therefore, the patentee respectfully requests that the Certificate of Correction be granted in this patent.

A check in the amount of \$100.00 is enclosed to cover the Certificate of Correction fee. Any deficiencies or overages in any fees due in connection with this patent and the requested actions should be applied to Deposit Account No. 50-2280(0756-2433).

Respectfully submitted,



Eric J. Robinson
Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C.
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21010 Southbank Street
Potomac Falls, Virginia 20165
(571) 434-6789

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 7,316,947

DATED : January 8, 2008

INVENTOR(S) : Shunpei YAMAZAKI et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2, line 56; column 8, line 14; column 9, line 6; and column 10, line 28; please replace "inert gas elements" with --noble (rare) gas elements--.

Column 9, line 50, please replace "an inert gas element" with --a noble (rare) gas element--.

Column 11, line 34, please replace "Gettering in then performed" with --Gettering is then performed--.

MAILING ADDRESS OF SENDER:

Eric J. Robinson
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21010 Southbank Street
Potomac Falls, VA 20165

PATENT NO. 7,316,947

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APR 22 2008

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/21 (08-00)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/072,931
	Filing Date	February 12, 2002
	First Named Inventor	Shunpei YAMAZAKI et al.
	Group Art Unit	2812
	Examiner Name	Stanetta D. Isaac
Total Number of Pages in This Submission	Attorney Docket Number	0756-2433

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosures 1. Request for Certificate of Correction and Form 1050 Certificate of Correction 2. 3. 4. 5. 6.
Remarks <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165
Signature	
Date	4-16-08

CERTIFICATE OF MAILING

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Type or printed name	Adele M. Stamper		
Signature		Date	4-16-08

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES. **RECEIVED-USPTO**
COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. **Parent Publication**

APR 22 2008



PTO/SB/17 (10-04v2)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
FOR FY 2007**

Effective 09/30/2007. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT** (\$100.00)**Complete if Known**

Application Number	10/072,931
Filing Date	February 12, 2002
First Named Inventor	Shunpei YAMAZAKI et al.
Examiner Name	Stanetta D. Isaac
Group Art Unit	2812
Attorney Docket No.	0756-2433

METHOD OF PAYMENT

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
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Number

50-2280

Deposit
Account
NameRobinson Intellectual Property
Law Office

- ☒
- Charge Any Additional Fee Required
-
- Under 37 CFR 1.16 and 1.17 and
-
- credit overpayments

☐ Applicant claims small entity status.
See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:

☒ Check ☐ Credit Card ☐ Money
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
1001	310	2001	155	Utility filing fee	
1111	510	2111	255	Search fee	
1311	210	2311	105	Examination fee	

Over 100 Sheets/260 for each additional 50

SUBTOTAL (1)**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** =	\$50	
Independent Claims	-3** =	\$210	
Multiple Dependent			

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description
1202	50	2202	25	Claims in excess of 20
1201	210	2201	105	Independent claims in excess of 3
1203	370	2203	185	Multiple dependent claim, if not paid
1204	210	2204	105	** Reissue independent claims over original patent
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	460	2252	230	Extension for reply within second month	
1253	1,050	2253	525	Extension for reply within third month	
1254	1,640	2254	820	Extension for reply within fourth month	
1255	2,230	2255	1,115	Extension for reply within fifth month	
1401	510	2401	255	Notice of Appeal	
1402	510	2402	255	Filing a brief in support of an appeal	
1403	1,030	2403	515	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	510	2452	255	Petition to revive - unavoidable	
1453	1,540	2453	770	Petition to revive - unintentional	
1501	1,440	2501	720	Utility issue fee (or reissue)	
1502	820	2502	410	Design issue fee	
1503	1,130	2503	565	Plant issue fee	
1462	400	1462	400	Petitions, Group I	
1463	200	1463	200	Petitions, Group II	
1464	130	1464	130	Petitions, Group III	
1807	50	1807	50	Processing fee under 37 CR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	810	2809	405	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	810	2810	405	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	810	2801	405	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) <u>Certificate of Correction</u>					\$100.00

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$100.00CERTIFICATE OF MAILING
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Patent Publication**APR 22 2008****SUBMITTED BY**

Name (Print/Type) Eric J. Robinson

Signature *E. Robinson*Registration No.
(Attorney/Agent)

38,285

Complete (if applicable)

Telephone (571) 434-6789

Date

4-16-08